

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	171	403/336.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:43
L2	449	403/337.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:44
L3	289	403/338.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:45
L4	187	403/367.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:45
L5	286	403/368.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:49
L6	336	403/369.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:49
L7	744	403/370.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:49
L8	215	403/374.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:50
L9	290	403/374.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:50

L10	225	403/374.3.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:51
L11	354	403/374.4.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:51
L12	771	92/128.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:51
L14	276	29/888.044.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:52
L15	774	285/333.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:53
L16	199	285/339.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:54
L17	741	285/341.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:56
L18	203	285/194.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:56
L19	78	285/204.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:56
L20	48	285/207.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 16:57

L21	3	((gas or gasfilled or gas-filled) adj spring) with flange with ring	US-PGPUB	OR	ON	2009/02/12 16:58
S1	167	403/336.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:34
S2	438	403/337.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:56
S3	386	S2 not S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:42
S4	281	403/338.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:48
S5	257	S4 not (S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:48
S6	184	403/367.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:52
S7	183	S6 not (S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:52
S8	282	403/368.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:58
S9	269	S8 not (S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:58

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S12	735	403/370.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:29
S13	629	S12 not (S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:29
S14	202	403/374.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:31
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S16	283	403/374.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:34
S17	236	S16 not (S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:34
S18	214	403/374.3.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:37
S19	171	S18 not (S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:37

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S23	750	S22 not (S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:38
S24	271	29/888.044.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:38
S25	264	S24 not (S22 or S20 or S18 or S16 or S14 or S12 or S10 or S8 or S6 or S4 or S2 or S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:38
S26	2	("20010038771").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/18 09:51
S27	8	("3652110").URPN.	USPAT	OR	ON	2007/04/18 11:40
S28	8	("2868576").URPN.	USPAT	OR	ON	2007/04/18 11:43
S29	11	("4726703"   "4781486"   "5039245").PN. OR ("5145277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 11:46
S30	0	("2006/0013648").URPN.	USPAT	OR	ON	2007/04/18 11:48
S31	189	285/339.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 09:45

S32	737	285/341.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:08
S33	730	S32 not S31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:08
S34	453	285/336.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
S35	437	S34 not (S32 or S31)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
S36	198	285/194.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
S37	198	S36 not (S34 or S32 or S31)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
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S39	77	S38 not (S36 or S34 or S32 or S31)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
S40	47	285/207.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:09
S41	46	S40 not (S38 or S36 or S34 or S32 or S31)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 10:10

S42	21	("20020163193"   "20040075217"   "3963298"   "4092036"   "4229026"   "4848805"   "4867488"   "5037144"   "5067751"   "5197768"   "5295697"   "5297826"   "5335946"   "5398980"   "5464228"   "5779285"   "5803513"   "6371530"   "6467813"   "6488319"   "6502867").PN. OR ("6945570").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 10:42
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S47	440	403/337.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:57
S48	283	403/338.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:57
S49	184	403/367.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:58
S50	282	403/368.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:58

S51	332	403/369.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:59
S52	737	403/370.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 14:59
S53	206	403/374.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:00
S54	286	403/374.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:02
S55	219	403/374.3.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:03
S56	345	403/374.4.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:05
S57	758	92/128.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:05
S58	271	29/888.044.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/05 15:05
S59	4	((("3652110") or ("3695640"))).PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 10:02
S60	169	403/336.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:22



S61	446	403/337.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:29
S62	286	403/338.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:30
S63	185	403/367.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:30
S64	285	403/368.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:31
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S66	739	403/370.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:32
S67	211	403/374.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:33
S68	288	403/374.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:34
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S70	349	403/374.4.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:35

S71	766	92/128.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:36
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S75	738	285/341.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:38
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S77	78	285/204.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 10:39
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S81	8	("2868576").URPN.	USPAT	OR	ON	2008/05/22 12:28

2/12/2009 5:02:39 PM

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